

## United States Department of the Interior

GEOLOGICAL SURVEY
702 Post Office Building
St. Paul, Minnesota 55101
February 25, 1982

Mr. John C. Craun Hydrologist Environmental Research and Technology Inc. 601 Grant Street Porter Building, 10th Floor Pittsburg, PA 15219



Dear Mr. Craun:

In recent telephone conversations with myself and Marc Hult, you have inquired into the status of the U.S. Geological Survey investigations in St. Louis Park. In particular, you were interested in obtaining the results of chemical analyses. The chemical analyses can be categorized as follows:

- 1. Samples collected by the U.S. Geological Survey in February 1981, and analysed by a private contractor to the USEPA I suggest that you contact James Pankanin (USEPA, Region  $\overline{\Psi}$ , (312)886-6769 concerning these data.
- 2. Samples collected by the U.S. Geological Survey and analysed by the U.S.G.S. Denver Central Laboratory Enclosed is a copy of the U.S.G.S. laboratory reports. Each sample is identified by well number.
- 3. Samples collected by the U.S. Geological Survey and analysed by the Minnesota Department of Health I suggest that you contact Mike Convery, MN. Department of Health, Division of Environmental Health, (612) 296-5297, concerning these samples.
- 4. Research being conducted by the U.S. Geological Survey and Department of Geology and Geophysics, University of Minnesota I suggest that you contact the investigators directly (Garry Ehrlich, U.S.G.S., Menlo Park, CA. (415) 467-2691; Professor H.O. Pfannkuch, (612) 373-5678; Wilfred Pereira U.S.G.S., Arvada, CO. (303) 234-3975), Dr. Pereira has only recently begun work on samples from St. Louis Park, but may have some preliminary results that will be available for release in the near future. Dr. Pereira has been working on the identification and quantification of compounds in coal tar other than PAH.

February 25, 1982 Page 2

Should you have any questions regarding these sources of chemical analyses, please contact us.

Sincerely,

FOR THE DISTRICT CHIEF

Daniel C. Gilles

## Enclosure

Daniel C. Gillies Supervisory Hydrologist

- cc: J. Pankanin USEPA Region V, Chicago
  - M. Convery MN Dept. of Health
- G. Ehrlich U.S.G.S., Menlo Park, CA
  - H.O. Pfannkuch U of M
  - W. Pereira, U.S.G.S., Arvada, CO
  - S. Shakman, MPCA
  - R. Leininger, USEPA Region V, Chicago